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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Okano, Y.

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Serial No.: 09/669,847

Group Art Unit: 2645

Technology Center 2600

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For: TELEPHONE APPARATUS AND ALERT CONTROL METHOD

Assistant Commissioner of Patents  
Washington, D.C. 20231

SUBMISSION OF FORMAL DRAWINGS

Sir:

Submitted herewith are fourteen (14) sheets of formal drawings comprising figures 1 -17 for the above-identified patent application. Please substitute these formal drawings for the drawings which were filed with the application.

Respectfully submitted,

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FIG. 1

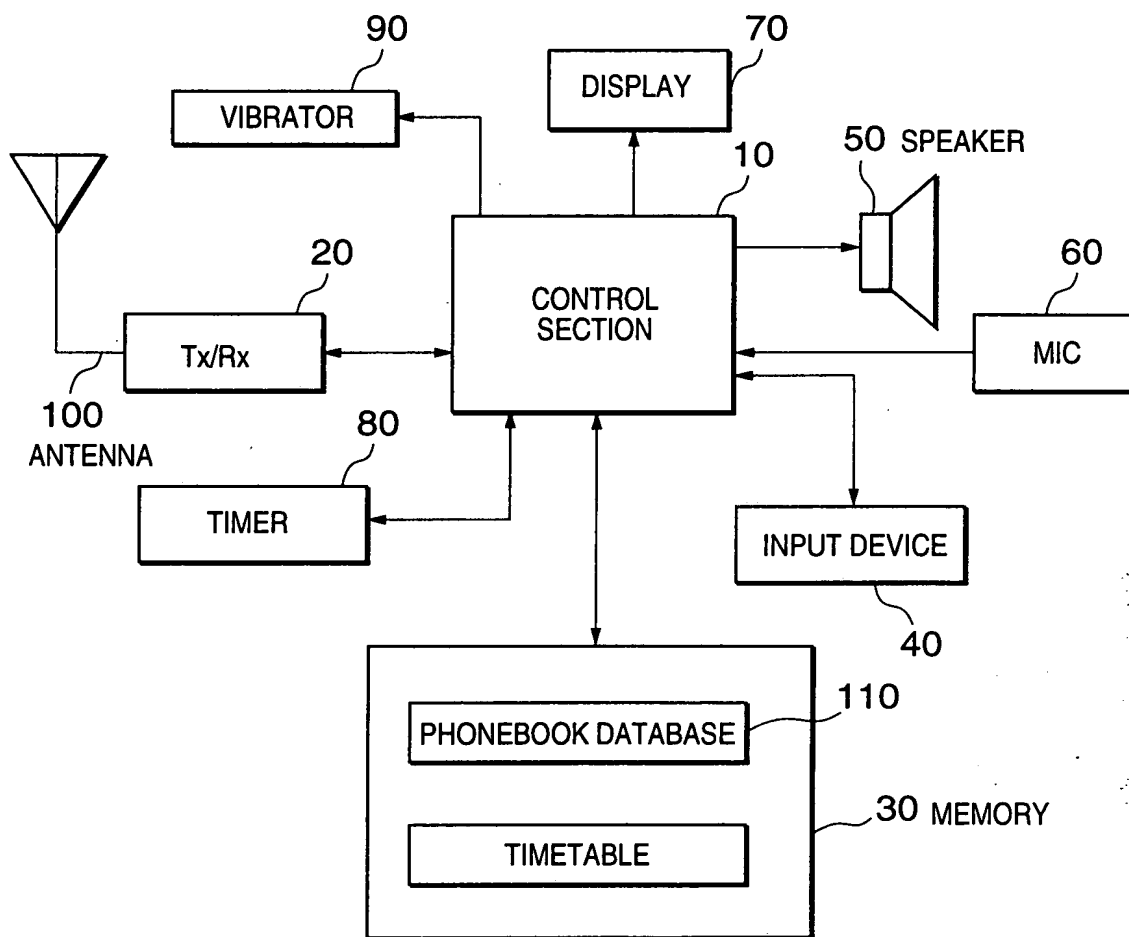


FIG. 2

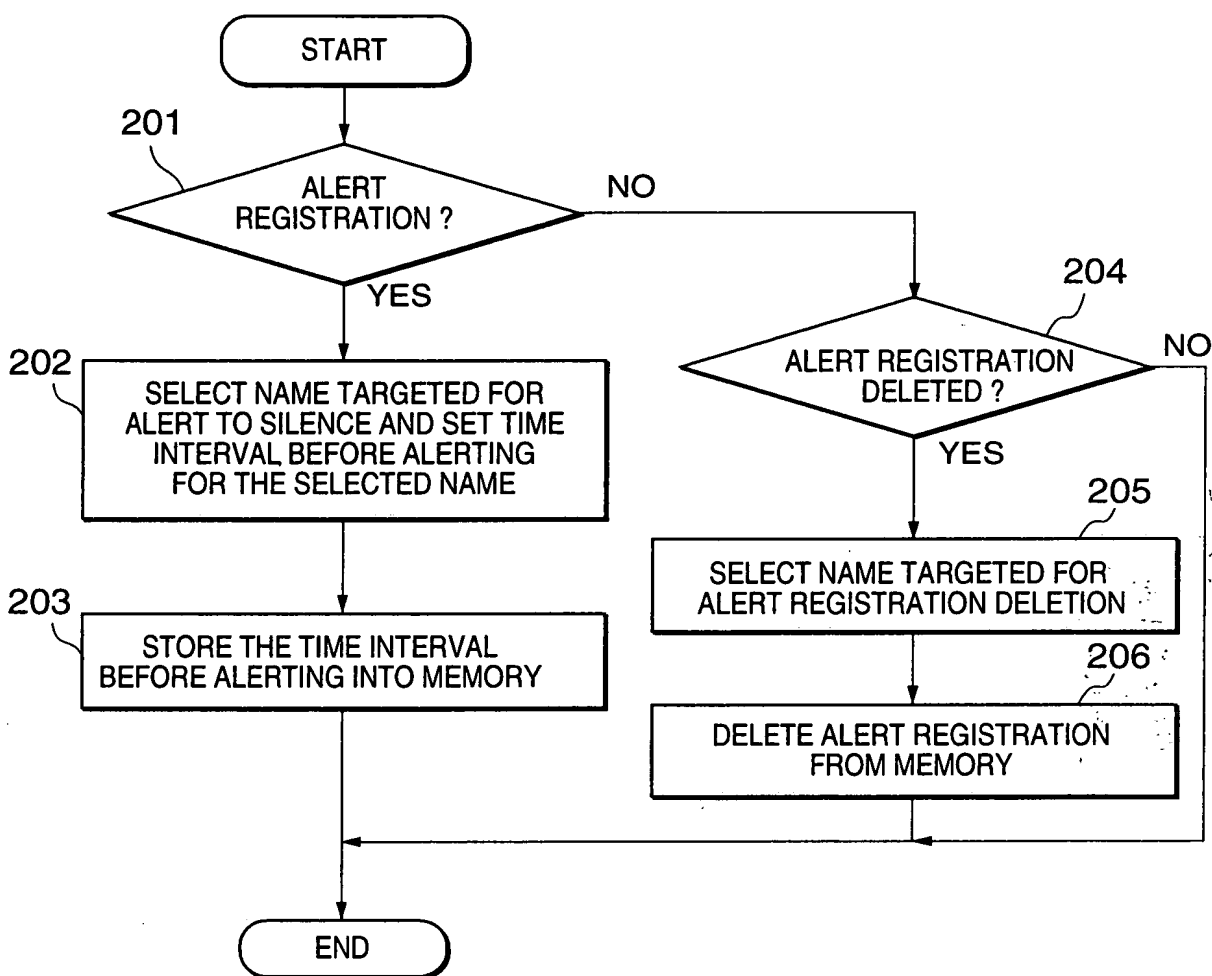


FIG. 3

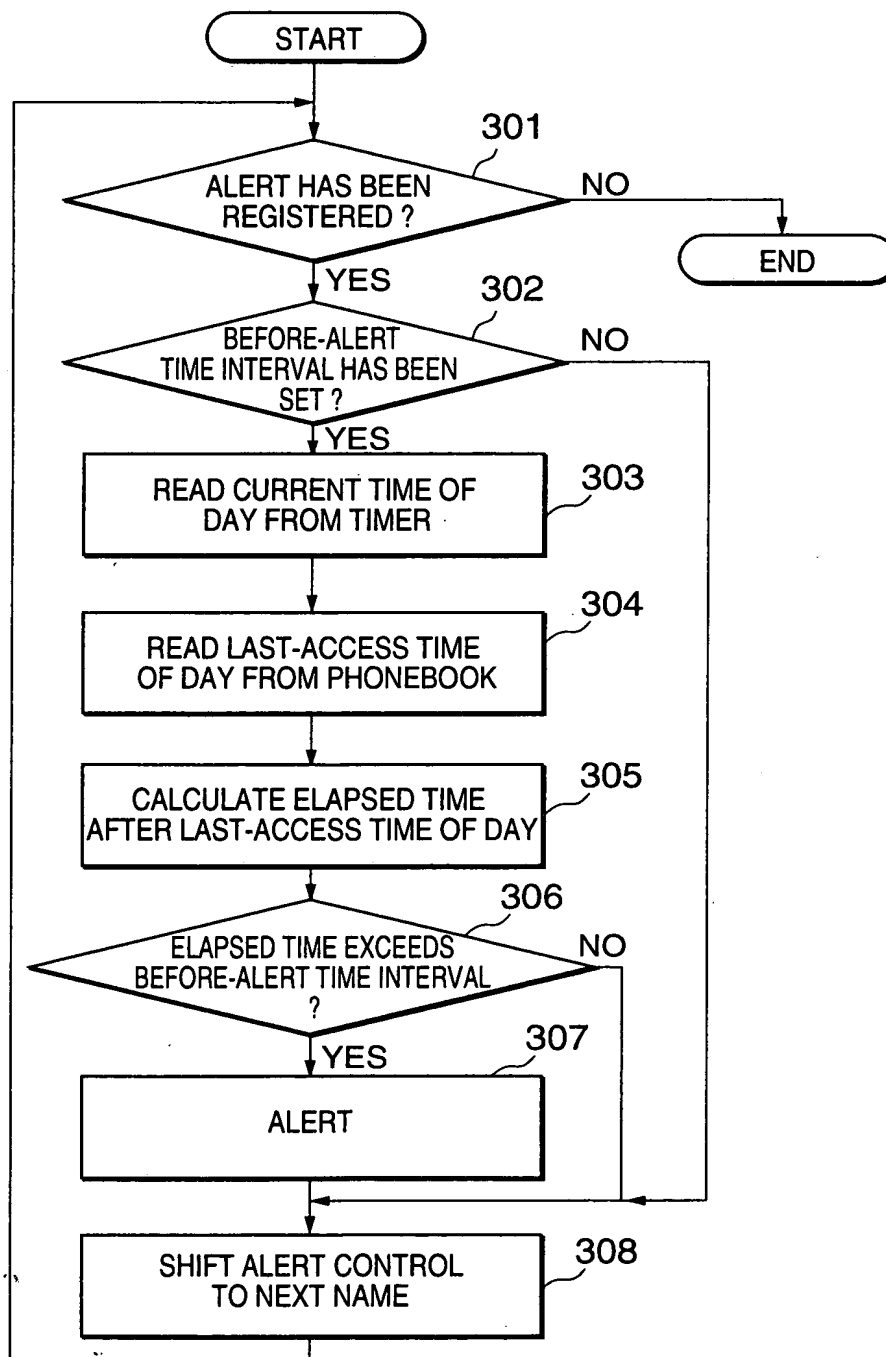
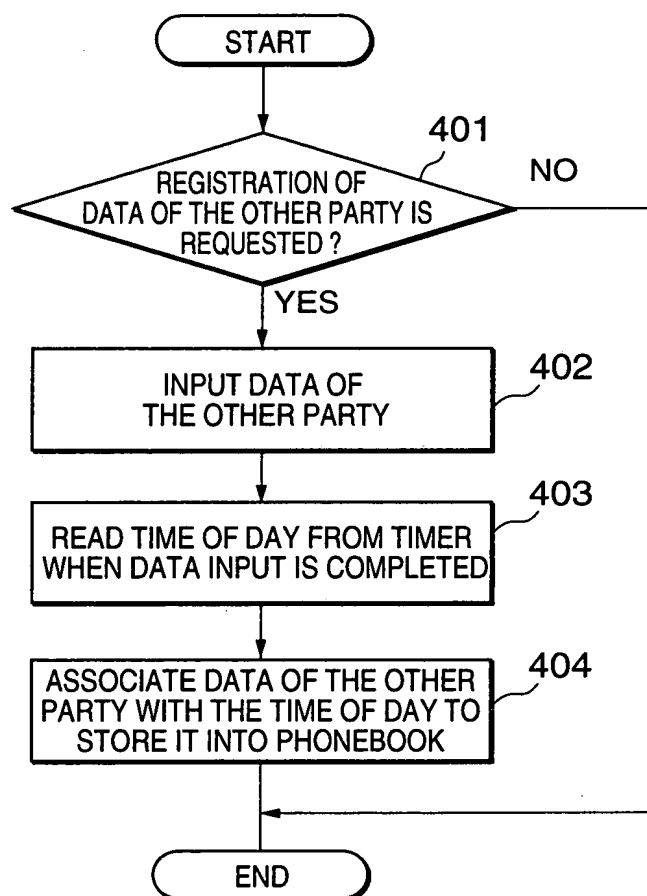
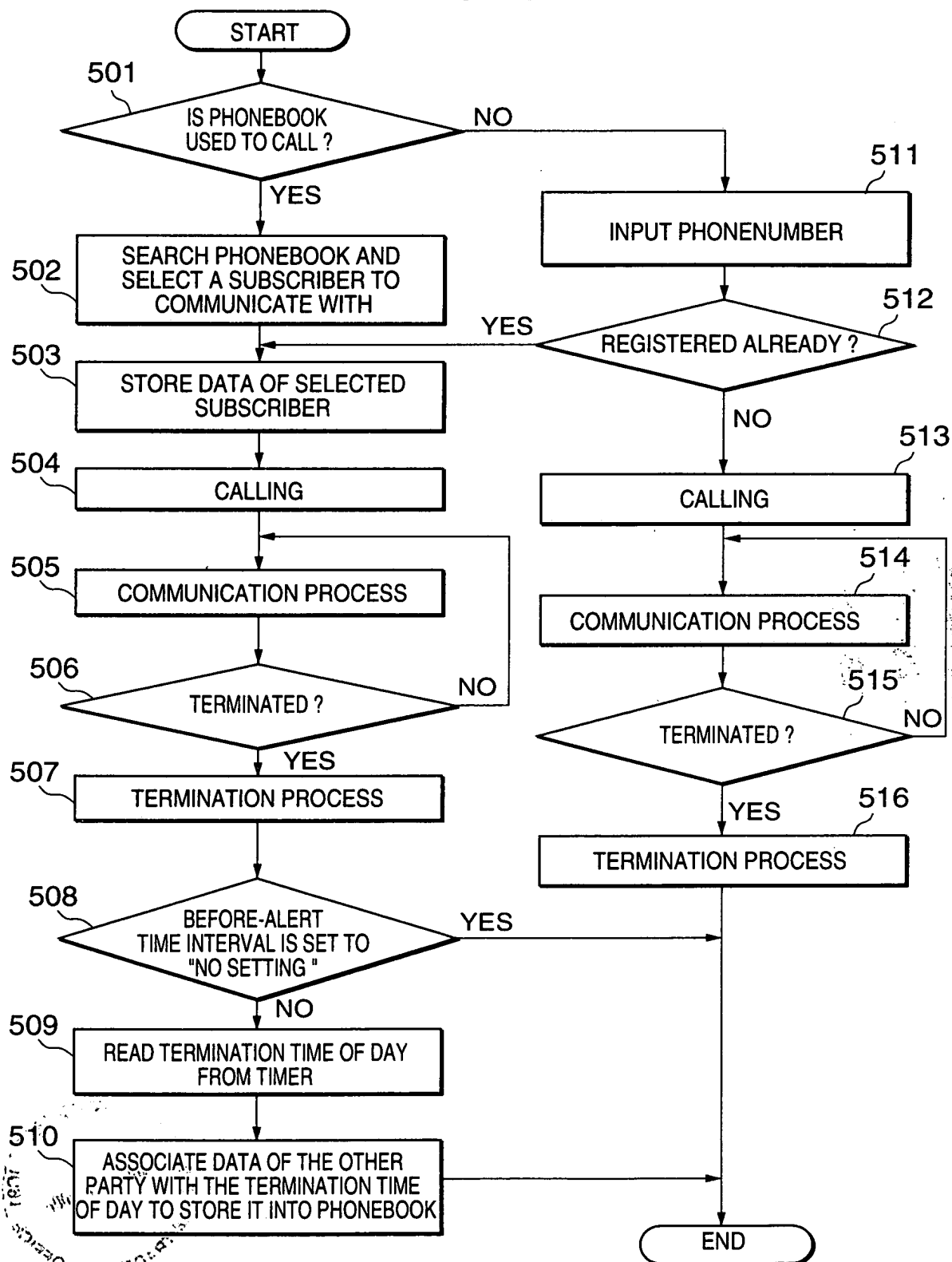


FIG. 4



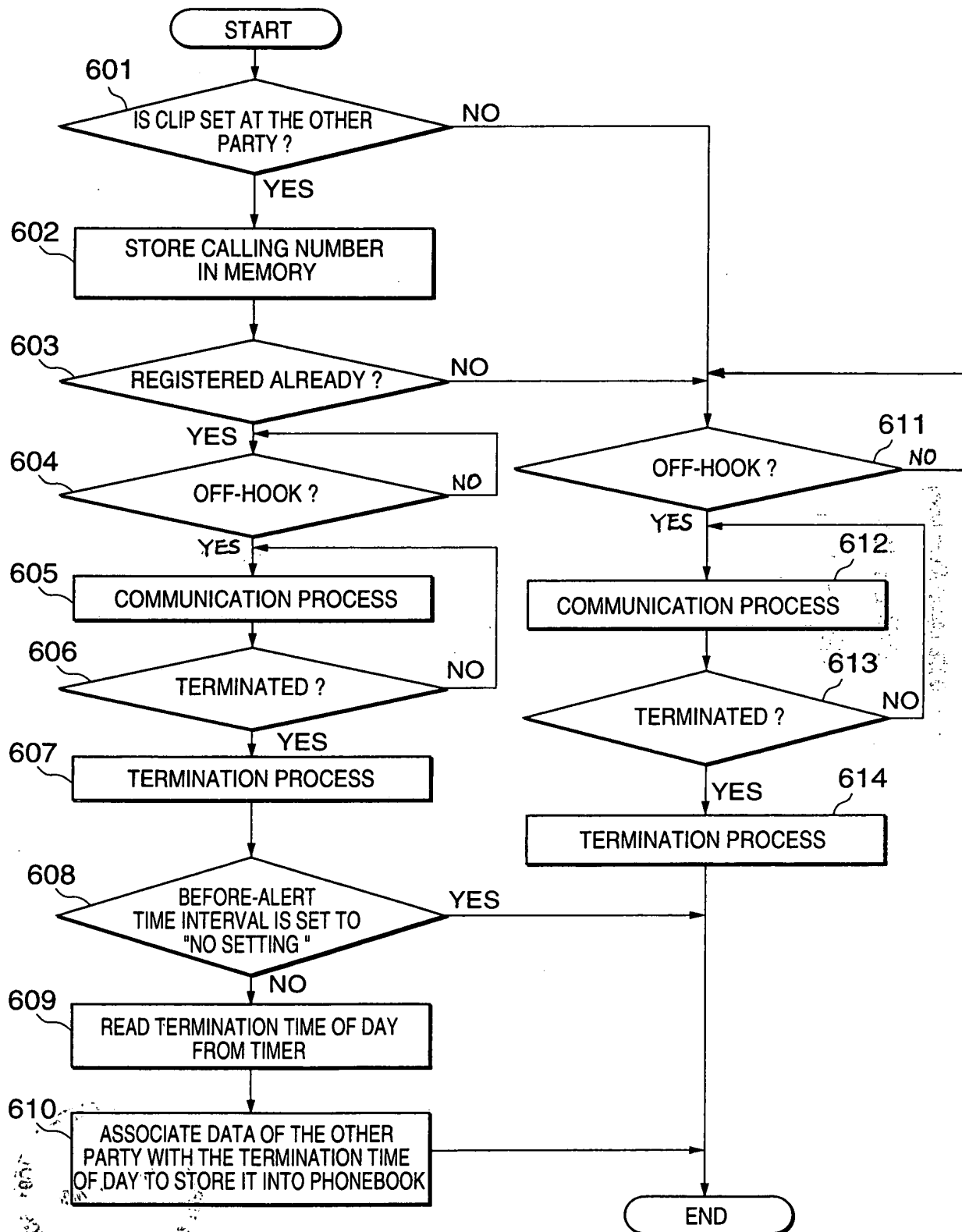
5/14

FIG. 5



6/14

FIG. 6



7/14

FIG. 7

110 PHONEBOOK DATABASE

No.	PHONE NUM.	NAME	LAST-ACCESS TIME OF DAY	GROUP	BEFORE-ALERT TIME INTERVAL
1	03-1234-5678	YAMADA TARO	1999/05/31/10:10	CLIENT	3 DAYS
2	090-1192-1274	SUZUKI ICHIRO	1999/05/31/19:05	FRIEND	15 HOURS
3	070-4416-5525	NISHIDA HIKARI	1999/05/31/15:22	FRIEND	1 MONTH
4	045-123-4567	SATO EISAKU	1999/04/25/15:23	CLIENT	NO SETTING(NO ALERT)
5	0422-12-3456	NISHIYAMA MITSUO	1999/04/25/15:24	FRIEND	NO SETTING(NO ALERT)
:	:	:	:	:	:
:	:	:	:	:	:
:	:	:	:	:	:



8/14

FIG. 8

GROUP	BEFORE-ALERT TIME INTERVAL
CLIENT	3 DAYS
FRIEND	15 HOURS
COMPANY	1 WEEK
⋮	⋮

FIG. 9

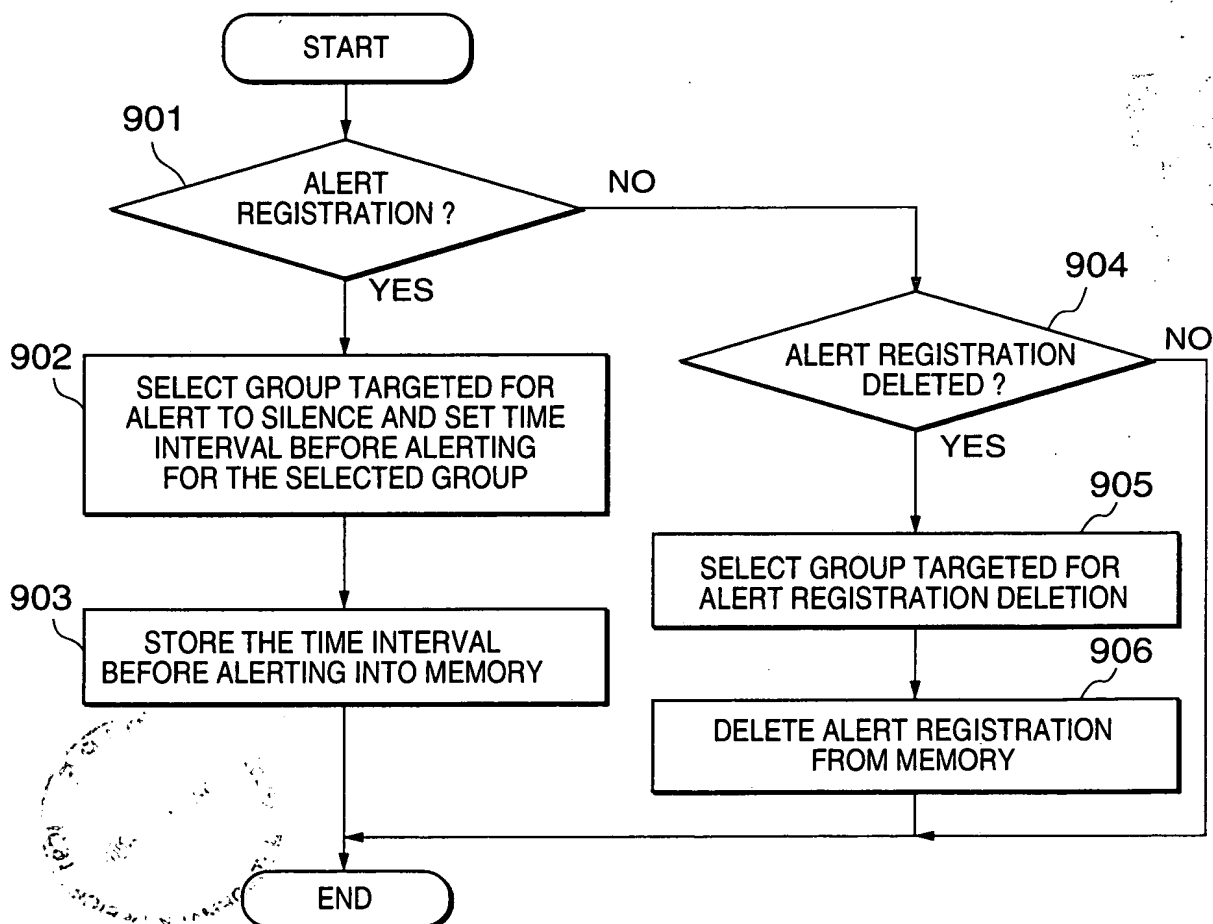


FIG. 10

110 PHONEBOOK DATABASE

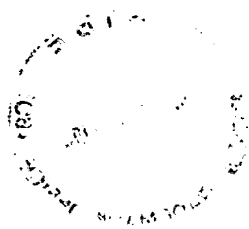
No.	PHONE NUM.	NAME	LAST-ACCESS TIME OF DAY	GROUP	BEFORE-ALERT TIME INTERVAL
1	03-1234-5678	YAMADA TARO	1999/05/31/10:10	CLIENT	3 DAYS
2	090-1192-1274	SUZUKI ICHIRO	1999/05/31/19:05	FRIEND	15 HOURS
3	070-4416-5525	NISHIDA HIKARI	1999/05/31/15:22	FRIEND	15 HOURS
4	045-123-4567	SATO EISAKU	1999/04/25/15:23	CLIENT	3 DAYS
5	0422-12-3456	NISHIYAMA MITSUO	1999/04/25/15:24	FRIEND	15 HOURS
:	:	:	:	:	:
:	:	:	:	:	:

10/14

## FIG. 11

120 ALERT-INHIBITION TIME TABLE

SETTING No.	ALERT-INHIBITION TIME
1	00:00~08:00
2	1999/05/25/13:00~1999/05/25/17:00
⋮	⋮



11/14

FIG. 12

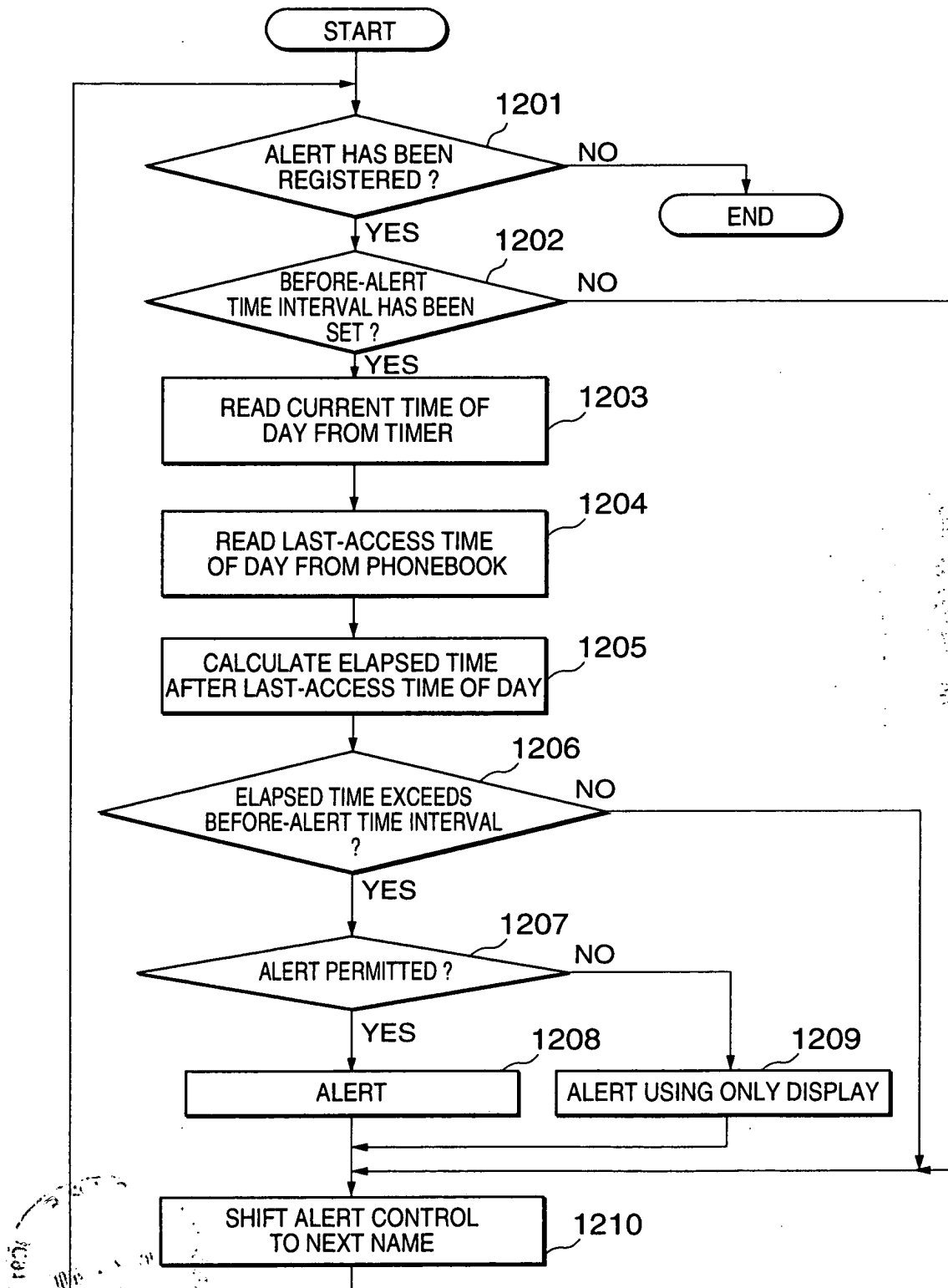


FIG. 13

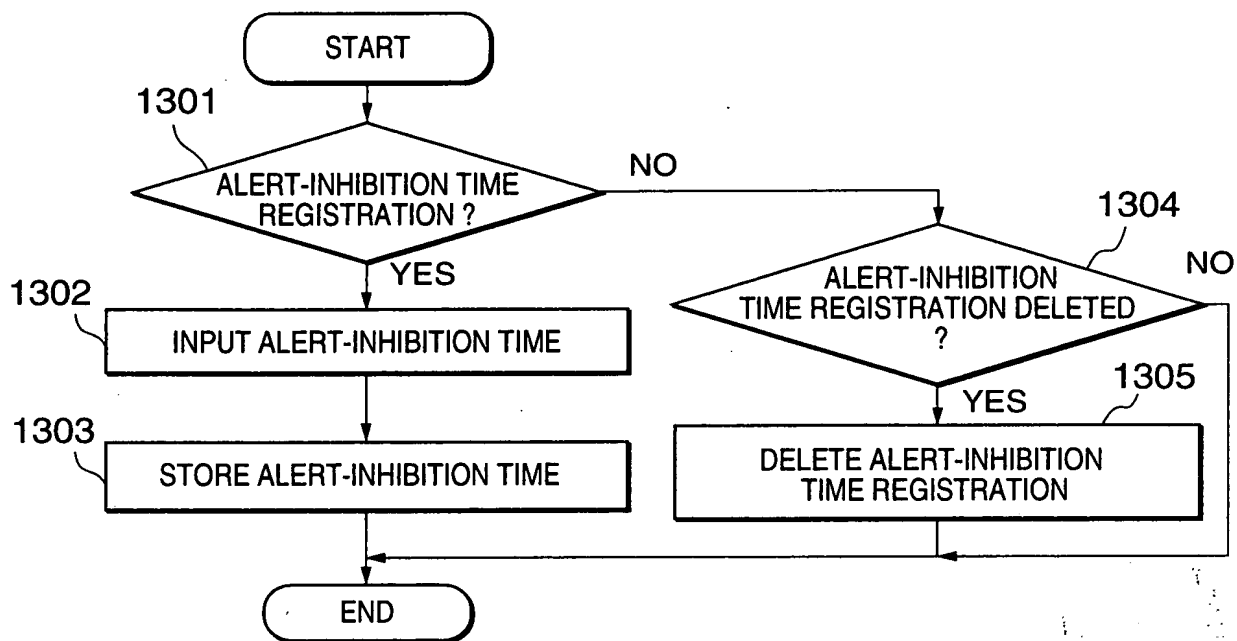
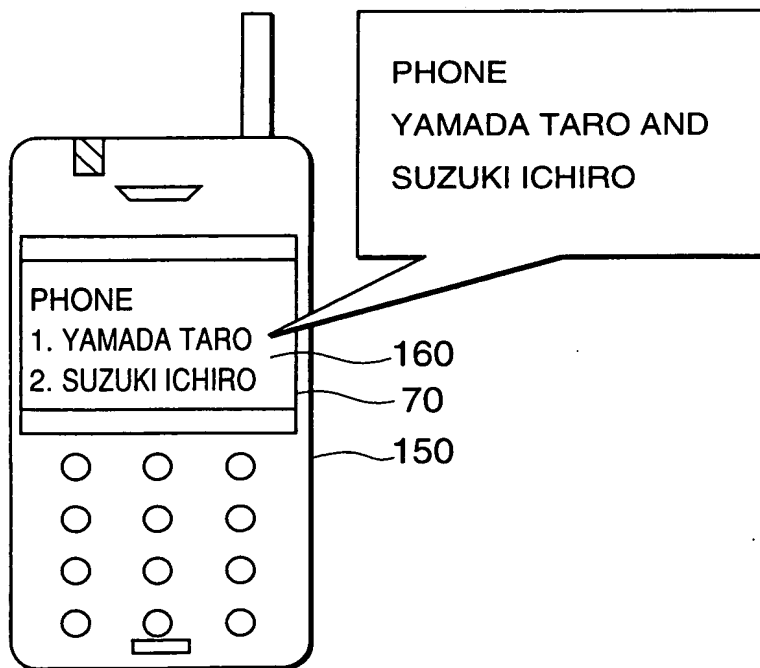


FIG. 14



13/14

FIG. 15

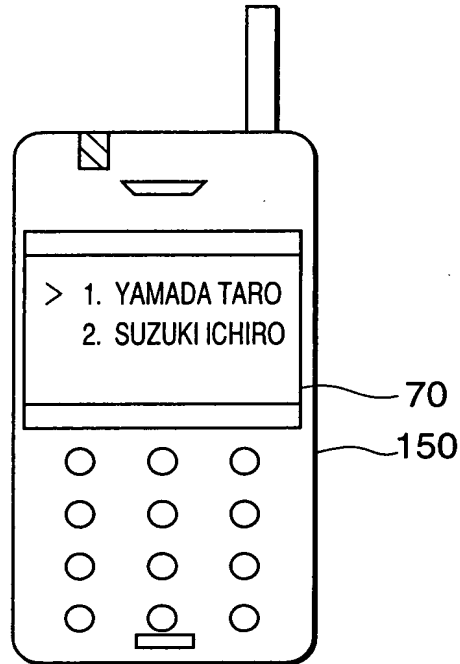


FIG. 16

130 ALERT LIST

No.	PHONE NUMBER	NAME
1	03-1234-5678	YAMADA TARO
2	090-1192-1274	SUZUKI ICHIRO
⋮	⋮	⋮

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FIG. 17

